## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref# | Hits   | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------|--------|---|---|---------------------|---------|---------------------|
| L1   | 8      | ("20030214612"  <br>"20060066803"   "6224964"<br>  "6977099").PN.                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/03/28<br>18:40 |
| L2   | 2      | ("6518944").PN.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2010/03/28<br>18:41 |
| S1   | 46004  | layers with display   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>10:52 |
| S2   | 11816  | S1 same (stack\$4 or<br>multiple or plural\$4)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>10:53 |
| S3   | 1158   | S2 same (detach\$4 or attach<br>\$4 or roll\$4 or flex\$4 or twist<br>\$4 or transfer\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>10:55 |
| S4   | 559    | S3 and @ay< "2004"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>10:55 |
| S5   | 591916 | 1)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>13:13 |
| S6   | 5823   | S5 same liquid near2 crystal<br>near2 layer   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>13:14 |
| S7   | 1703   | S6.ab.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2009/07/27<br>13:14 |

| S8  | 38   | S7 and "345"/\$.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:15 |
|-----|------|--|---|----|-----|---------------------|
| S9  | 38   | S7 and "345"/\$.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:19 |
| S10 | 476  | S6 and "345"/\$.ccls.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:19 |
| S11 | 293  | S10 and @ay<"2004"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:19 |
| S12 | 8526 | layers same (transfer\$4 or<br>release or detach\$4 or<br>substitute or change\$4 or<br>reconfigur\$5) same display  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:44 |
| S13 | 1041 | S12 and "345"/\$.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:44 |
| S14 | 556  | S13 and @ay<"2004"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:44 |
| S15 | 1373 | S12.ab.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:45 |
| S16 | 73   | S15 and "345"/\$.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/07/27<br>13:45 |
| S17 | 14   | ("20030006693"  <br>"3531676"   "3571647"  <br>"3703657"   "3930719"  <br>"4471350"   "5041326"  <br>"5557295"   "5754268"  <br>"6072619"   "6262697").PN.<br>OR ("6836259").URPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2010/03/25<br>15:18 |

| S18 | 592777 | (stack\$4 or plural\$4 or<br>multiple or multi)near2 layer<br>\$2                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>15:53 |
|-----|--------|--|---|----|-----|---------------------|
| S19 | 13953  | S18 same (liquid near<br>crystal)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>15:54 |
| S20 | 1562   | S19 same (detach\$4 or attach\$4 or roll\$4 or flex\$4 or twist\$4 or transfer\$4) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/03/25<br>15:54 |
| S21 | 286    | S20 same conduct\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2010/03/25<br>15:55 |
| S22 | 1030   | liquid near3 layer\$2 same<br>second near3 conduct\$4<br>near3 layer               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>18:38 |
| S23 | 138    | S22 same (lift\$4 or transfer<br>\$4 or remov\$4)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>18:44 |
| S24 | 71156  | (lift\$4 or transfer\$4 or remov<br>\$4)near3 (film) with layers                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>18:55 |
| S25 | 2085   | S24 same display   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>18:55 |
| S26 | 62     | S25 and "345"/\$.ccls.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>18:55 |
| S27 | 588    | (lift\$4 or transfer\$4 or remov<br>\$4) same cholest\$4 near3<br>layer            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2010/03/25<br>19:02 |

| S28 | 97     | S27 same display   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/25<br>19:03 |
|-----|--------|--|---|----|----|---------------------|
| S29 | 896014 | (transfer\$4 or lift\$4 or<br>detach\$4 or peel\$4 or remov<br>\$4)near3 (substrate or layer<br>or film) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:33 |
| S30 | 9026   | S29 with (liquid near2 crystal)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:34 |
| S31 | 1077   | S30 same conduct\$4  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:34 |
| S32 | 38     | S31 and "345"/\$.cols.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:34 |
| S33 | 309    | S30 same (conduct\$4 adj1<br>layer)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:40 |
| S34 | 136    | S33 and @ad<="20040128"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2010/03/26<br>09:41 |

## **EAST Search History (Interference)**

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3/28/2010 6:47:33 PM

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